

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	390	scheduling adj queue	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 12:06
L2	515	(scheduling adj (queue or buffer of fifo))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 12:06
L3	47	(scheduling adj (queue or buffer of fifo)) same empty	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 12:06
L4	397	((schedul\$5 same (queue or buffer of fifo)) same (flag or indicat\$5) same empty) and (@rlad<"20011101" or @ad<"20011101")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 12:10
L5	4	((schedul\$5 same (queue or buffer of fifo)) same ((flag or indicat\$5) near empty) same plurality) and (@rlad<"20011101" or @ad<"20011101")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 12:16
L6	23	((schedul\$5 same (queue or buffer of fifo)) same (flag or indicat\$5) same empty same plurality) and (@rlad<"20011101" or @ad<"20011101")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 12:25
L7	46	((schedul\$5 same (queue or buffer of fifo)) same ((flag or indicat\$5) near empty)) and (@rlad<"20011101" or @ad<"20011101")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 12:31
L8	101	((schedul\$5 same (queue or buffer of fifo)) same (flag or indicat\$5) same empty same check\$5) and processor and (@rlad<"20011101" or @ad<"20011101")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 12:35

EAST Search History

L9	101	((schedul\$5 same (queue or buffer of fifo)) same (flag or indicat\$5) same empty same check\$5) and processor and (@rlad<"20011101" or @ad<"20011101")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 12:43
L10	53	((schedul\$5 near (queue or buffer\$3 or fifo)) same (full or empty) same (flag or bit)) and (@rlad<"20011101" or @ad<"20011101")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 12:49
L11	74	(detect\$5 near (buffer or memory or fifo or queue) near empty) and (@rlad<"20011101" or @ad<"20011101")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 12:49
L12	34	(detect\$5 near (buffer or memory or fifo or queue) near empty) and flow and (@rlad<"20011101" or @ad<"20011101")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 12:49

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L18	7	((schedul\$5 same ((ring or circular) near (queue or buffer of fifo))) same (flag or indicat\$5) same empty) and (@rlad<"20011101" or @ad<"20011101")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 15:30
L19	10	((schedul\$5 same ((ring or circular) with (queue or buffer of fifo))) same (flag or indicat\$5) same empty) and (@rlad<"20011101" or @ad<"20011101")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 15:31
L20	6633	queu\$5.ti. and (@rlad<"20011101" or @ad<"20011101")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 15:32
L21	84	((circular or ring) and queu\$5).ti. and (@rlad<"20011101" or @ad<"20011101")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 15:33

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L13	33	((schedul\$5 same (queue or buffer of fifo)) same (flag or indicat\$5) same empty).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 12:51
L14	179	((schedul\$5 and (queue or buffer of fifo)) and (flag or indicat\$5) and empty).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 12:52
L15	35	((schedul\$5 and (queue or buffer of fifo)) and (flag or indicat\$5) and empty and flow).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 12:52
L16	16	((schedul\$5 and (queue or buffer of fifo)) and (flag or indicat\$5) and empty and flow and priority).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 12:52
L17	6	((schedul\$5 and (queue or buffer of fifo)) and (flag or indicat\$5) and empty and flow and priority and high\$4).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 12:52

Logon

*** It is now 8/7/2007 12:16:15 PM ***

Welcome to DialogLink - Version 5 Revolutionize the Way You Work!

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Enhanced Derwent World Patents Index Now Available

The enhanced *Derwent World Patents Index*[®] (*DWPI*SM) (Files 350,351,352) is now available on Dialog. The improvements implemented in *DWPI* on Dialog further extend the database's rich content set and enhances overall functionality of the database.

In addition to distilled expert analysis reflected in *DWPI* expanded titles and abstracts, other enhancements include original patent filing details, multiple patent images, easy cut-and-paste patent family data, and much more.

The new templates include new features that will help you manage and distribute your *DWPI* search results in an attractive format.

Learn about all of the new *DWPI* enhancements and report templates at <http://www.dialog.com/dwpi>.

DialogLink 5 Release Notes

New features available in the latest release of DialogLink 5 (November 2005)

- Ability to resize images for easier incorporation into DialogLink Reports
- New settings allow users to be prompted to save Dialog search sessions in the format of their choice (Microsoft Word, RTF, PDF, HTML, or TEXT)
- Ability to set up Dialog Alerts by Chemical Structures and the addition of Index Chemicus as a structure searchable database
- Support for connections to STN Germany and STN Japan services

Show Preferences for details

? Help Off Line

* * *

Connecting to sahmed - Dialog - 291839

Connected to Dialog via SMS002059862

? b 9,15,16,20,47,75,80,88,98,112,141,148,160,275,264,350, 351,
352,369,370,484,553,570,608,620,613,621,623,624,634,635,636,647,696,674,810,813,587

>>>W: 350 is unauthorized

351 is unauthorized

352 is unauthorized

3 of the specified files are not available

[File 9] **Business & Industry(R)** Jul/1994-2007/Aug 01
(c) 2007 The Gale Group. All rights reserved.

[File 15] **ABI/Inform(R)** 1971-2007/Aug 06
(c) 2007 ProQuest Info&Learning. All rights reserved.

[File 16] **Gale Group PROMT(R)** 1990-2007/Aug 06
(c) 2007 The Gale Group. All rights reserved.

[File 20] **Dialog Global Reporter** 1997-2007/Aug 07
(c) 2007 Dialog. All rights reserved.

[File 47] **Gale Group Magazine DB(TM)** 1959-2007/Jul 24
(c) 2007 The Gale group. All rights reserved.

[File 75] **TGG Management Contents(R)** 86-2007/Jul W5
(c) 2007 The Gale Group. All rights reserved.

[File 80] **TGG Aerospace/Def.Mkts(R)** 1982-2007/Jul 31
(c) 2007 The Gale Group. All rights reserved.

[File 88] **Gale Group Business A.R.T.S.** 1976-2007/Jul 31
(c) 2007 The Gale Group. All rights reserved.

[File 98] **General Sci Abs** 1984-2007/Jul
(c) 2007 The HW Wilson Co. All rights reserved.

[File 112] **UBM Industry News** 1998-2004/Jan 27
(c) 2004 United Business Media. All rights reserved.

**File 112: File 112 is no longer updating.*

[File 141] **Readers Guide** 1983-2007/Jun
(c) 2007 The HW Wilson Co. All rights reserved.

[File 148] **Gale Group Trade & Industry DB** 1976-2007/Aug 02
(c) 2007 The Gale Group. All rights reserved.

**File 148: The CURRENT feature is not working in File 148. See HELP NEWS148.*

[File 160] **Gale Group PROMT(R)** 1972-1989
(c) 1999 The Gale Group. All rights reserved.

[File 275] **Gale Group Computer DB(TM)** 1983-2007/Jul 24
(c) 2007 The Gale Group. All rights reserved.

[File 264] **DIALOG Defense Newsletters** 1989-2007/Aug 03
(c) 2007 Dialog. All rights reserved.

[File 369] **New Scientist** 1994-2007/Jul W4
(c) 2007 Reed Business Information Ltd. All rights reserved.

[File 370] **Science** 1996-1999/Jul W3
(c) 1999 AAAS. All rights reserved.

**File 370: This file is closed (no updates). Use File 47 for more current information.*

[File 484] **Periodical Abs Plustext** 1986-2007/Jul W5
(c) 2007 ProQuest. All rights reserved.

[File 553] **Wilson Bus. Abs.** 1982-2007/Aug
(c) 2007 The HW Wilson Co. All rights reserved.

[File 570] **Gale Group MARS(R)** 1984-2007/Aug 01
(c) 2007 The Gale Group. All rights reserved.

[File 608] **KR/T Bus.News.** 1992-2007/Aug 07
(c) 2007 Knight Ridder/Tribune Bus News. All rights reserved.

[File 620] **EIU:Viewswire** 2007/Aug 06
(c) 2007 Economist Intelligence Unit. All rights reserved.

[File 613] **PR Newswire** 1999-2007/Aug 07
(c) 2007 PR Newswire Association Inc. All rights reserved.

**File 613: File 613 now contains data from 5/99 forward. Archive data (1987-4/99) is available in File 813.*

[File 621] **Gale Group New Prod.Annou.(R)** 1985-2007/Aug 02
(c) 2007 The Gale Group. All rights reserved.

[File 623] **Business Week** 1985-2007/Aug 06
(c) 2007 The McGraw-Hill Companies Inc. All rights reserved.

[File 624] **McGraw-Hill Publications** 1985-2007/Aug 07
(c) 2007 McGraw-Hill Co. Inc. All rights reserved.

**File 624: Homeland Security & Defense and 9 Platt energy journals added Please see HELP NEWS624 for more*

[File 634] **San Jose Mercury** Jun 1985-2007/Aug 03
(c) 2007 San Jose Mercury News. All rights reserved.

[File 635] **Business Dateline(R)** 1985-2007/Aug 07
(c) 2007 ProQuest Info&Learning. All rights reserved.

[File 636] **Gale Group Newsletter DB(TM)** 1987-2007/Aug 03
(c) 2007 The Gale Group. All rights reserved.

[File 647] **CMP Computer Fulltext** 1988-2007/Sep W2
(c) 2007 CMP Media, LLC. All rights reserved.

[File 696] **DIALOG Telecom. Newsletters** 1995-2007/Aug 06
(c) 2007 Dialog. All rights reserved.

[File 674] **Computer News Fulltext** 1989-2006/Sep W1
(c) 2006 IDG Communications. All rights reserved.

**File 674: File 674 is closed (no longer updates).*

[File 810] **Business Wire** 1986-1999/Feb 28

(c) 1999 Business Wire . All rights reserved.

[File 813] **PR Newswire** 1987-1999/Apr 30

(c) 1999 PR Newswire Association Inc. All rights reserved.

[File 587] **Jane's Defense&Aerospace** 2007/Jul W4

(c) 2007 Jane's Information Group. All rights reserved.

?

? s au=(GOETZINGER WILLIAM or GOETZINGER, WILLIAM or GOETZINGER W? or GOETZINGER, W?)

>>>W: One or more prefixes are unsupported

or undefined in one or more files.

0 AU=GOETZINGER WILLIAM .

0 AU=GOETZINGER, WILLIAM

0 AU=GOETZINGER W?

4 AU=GOETZINGER, W?

S1 4 AU=(GOETZINGER WILLIAM OR GOETZINGER, WILLIAM OR GOETZINGER W? OR
GOETZINGER, W?)

?

? S AU=(HANDLOGTEN GLEN OR HANDLOGTEN, GLEN OR HANDLOGTEN G? OR HANDLOGTEN, G?)

>>>W: One or more prefixes are unsupported

or undefined in one or more files.

0 AU=HANDLOGTEN GLEN

0 AU=HANDLOGTEN, GLEN

0 AU=HANDLOGTEN G?

9 AU=HANDLOGTEN, G?

S2 9 AU=(HANDLOGTEN GLEN OR HANDLOGTEN, GLEN OR HANDLOGTEN G? OR HANDLOGTEN,
G?)

? S AU=(MIKOS JAMES OR MIKOS, JAMES OR MIKOS J? OR MIKOS, J?)

>>>W: One or more prefixes are unsupported

or undefined in one or more files.

0 AU=MIKOS JAMES

0 AU=MIKOS, JAMES


```

0    AU=MIKOS J?
0    AU=MIKOS, J?
S3   0    AU=(MIKOS JAMES OR MIKOS, JAMES OR MIKOS J? OR MIKOS, J?)

? S AU=(NORGAARD DAVID OR NORGAARD, DAVID OR NORGAARD D? OR NORGAARD, D?)
>>>W: One or more prefixes are unsupported
      or undefined in one or more files.
0    AU=NORGAARD DAVID
0    AU=NORGAARD, DAVID
0    AU=NORGAARD D?
0    AU=NORGAARD, D?
S4   0    AU=(NORGAARD DAVID OR NORGAARD, DAVID OR NORGAARD D? OR NORGAARD, D?)

? S AU=(SUCHER DANIEL OR SUCHER, DANIEL OR SUCHER D? OR SUCHER, D?)
>>>W: One or more prefixes are unsupported
      or undefined in one or more files.
0    AU=SUCHER DANIEL
0    AU=SUCHER, DANIEL
0    AU=SUCHER D?
3    AU=SUCHER, D?
S5   3    AU=(SUCHER DANIEL OR SUCHER, DANIEL OR SUCHER D? OR SUCHER, D?)

? s (s1 or s2 or s5) and queu?
4    S1
9    S2
3    S5
359687 QUEU?
S6   0    S (S1 OR S2 OR S5) AND QUEU?

? s s1 and s2
4    S1
9    S2
S7   0    S S1 AND S2

```

? s s1 and queu?

4 S1

359687 QUEU?

S8 0 S S1 AND QUEU?

? s queu? and empty and (flag or indicat?)

Processing

359687 QUEU?

759892 EMPTY

585027 FLAG

8560094 INDICAT?

S9 3087 S QUEU? AND EMPTY AND (FLAG OR INDICAT?)

? s s9 and flow

3087 S9

3449975 FLOW

S10 961 S S9 AND FLOW

? s s10 and priorit?

961 S10

2750739 PRIORIT?

S11 354 S S10 AND PRIORIT?

? s s11 and preemt?

354 S11

142 PREEMT?

S12 0 S S11 AND PREEMT?

? s s11 and schedul?

Processing

354 S11

8269863 SCHEDUL?

S13 181 S S11 AND SCHEDUL?

? s s13 and search?

181 S13

4816060 SEARCH?

S14 82 S S13 AND SEARCH?

? s s14 and attach?

82 S14

1897905 ATTACH?

S15 42 S S14 AND ATTACH?

? s s15 not py>2001

Processing

Processing

Processing

42 S15

62008090 PY>2001

S16 39 S S15 NOT PY>2001

? type s16/3,k/all

? b 348, 349

[File 348] **EUROPEAN PATENTS** 1978-2007/ 200731

(c) 2007 European Patent Office. All rights reserved.

**File 348: For important information about IPCR/8 and forthcoming changes to the IC= index, see HELP NEWSIPCR.*

[File 349] **PCT FULLTEXT** 1979-2007/UB=20070726UT=20070719

(c) 2007 WIPO/Thomson. All rights reserved.

**File 349: For important information about IPCR/8 and forthcoming changes to the IC= index, see HELP NEWSIPCR.*

? S AU=(GOETZINGER WILLIAM OR GOETZINGER, WILLIAM OR GOETZINGER W? OR GOETZINGER, W?)

0 AU=GOETZINGER WILLIAM

0 AU=GOETZINGER, WILLIAM

10 AU=GOETZINGER W?

0 AU=GOETZINGER, W?

S1 10 AU=(GOETZINGER WILLIAM OR GOETZINGER, WILLIAM OR GOETZINGER W? OR GOETZINGER, W?)

? S AU=(HANDLOGTEN GLEN OR HANDLOGTEN, GLEN OR HANDLOGTEN G? OR HANDLOGTEN, G?)

0 AU=HANDLOGTEN GLEN

0 AU=HANDLOGTEN, GLEN

4 AU=HANDLOGTEN G?

0 AU=HANDLOGTEN, G?

S2 4 AU=(HANDLOGTEN GLEN OR HANDLOGTEN, GLEN OR HANDLOGTEN G? OR HANDLOGTEN,
G?)

? S AU=(MIKOS JAMES OR MIKOS, JAMES OR MIKOS J? OR MIKOS, J?)

0 AU=MIKOS JAMES

0 AU=MIKOS, JAMES

8 AU=MIKOS J?

0 AU=MIKOS, J?

S3 8 AU=(MIKOS JAMES OR MIKOS, JAMES OR MIKOS J? OR MIKOS, J?)

? S AU=(NORGAARD DAVID OR NORGAARD, DAVID OR NORGAARD D? OR NORGAARD, D?)

0 AU=NORGAARD DAVID

0 AU=NORGAARD, DAVID

5 AU=NORGAARD D?

0 AU=NORGAARD, D?

S4 5 AU=(NORGAARD DAVID OR NORGAARD, DAVID OR NORGAARD D? OR NORGAARD, D?)

? S AU=(SUCHER DANIEL OR SUCHER, DANIEL OR SUCHER D? OR SUCHER, D?)

0 AU=SUCHER DANIEL

0 AU=SUCHER, DANIEL

2 AU=SUCHER D?

0 AU=SUCHER, D?

S5 2 AU=(SUCHER DANIEL OR SUCHER, DANIEL OR SUCHER D? OR SUCHER, D?)

? S (S1 OR S2 OR S5) AND QUEU?

10 S1

4 S2

2 S5

43237 QUEU?

S6 2 S (S1 OR S2 OR S5) AND QUEU?

? S S1 AND S2

10 S1

4 S2

S7 2 S S1 AND S2

? S S1 AND QUEU?

10 S1

43237 QUEU?

S8 1 S S1 AND QUEU?

? S QUEU? AND EMPTY AND (FLAG OR INDICAT?)

43237 QUEU?

95371 EMPTY

65068 FLAG

1150938 INDICAT?

S9 8075 S QUEU? AND EMPTY AND (FLAG OR INDICAT?)

? S S9 AND FLOW

8075 S9

803858 FLOW

S10 6259 S S9 AND FLOW

? S S10 AND PRIORIT?

6259 S10

470714 PRIORIT?

S11 4200 S S10 AND PRIORIT?

? S S11 AND PREEMT?

4200 S11

15 PREEMT?

S12 2 S S11 AND PREEMT?

? S S11 AND SCHEDUL?

4200 S11

85683 SCHEDUL?

S13 2372 S S11 AND SCHEDUL?

? S S13 AND SEARCH?

2372 S13

2127975 SEARCH?

S14 2145 S S13 AND SEARCH?

? S S14 AND ATTACH?

2145 S14

796785 ATTACH?

S15 1211 S S14 AND ATTACH?

? S S15 NOT PY>2001

1211 S15

1870598 PY>2001

S16 511 S S15 NOT PY>2001

? TYPE S6/3,K/ALL



☐ Search Result - Print Format

< B:

Key: IEEE JNL = IEEE Journal or Magazine, IEE JNL = IEE Journal or Magazine, IEEE CNF = IEEE Conference, IEE CNF = IEE Conference, IE STD = IEEE Standard

1. **On the accuracy of approximating loss probabilities in finite queues by probabilities to exceed queue levels in infinite queues**
Huebner, F.;
Global Telecommunications Conference, 1998. GLOBECOM 98. The Bridge to Global Integration. IEEE
Volume 1, 8-12 Nov. 1998 Page(s):484 - 489 vol.1
IEEE CNF
2. **Optimal control of arrivals to queues with delayed queue length information**
Kuri, J.; Kumar, A.;
Automatic Control, IEEE Transactions on
Volume 40, Issue 8, Aug. 1995 Page(s):1444 - 1450
IEEE JNL
3. **Approximating the heterogeneous fluid queue with a birth-death fluid queue**
Blaabjerg, S.; Andersson, H.;
Communications, IEEE Transactions on
Volume 43, Issue 5, May 1995 Page(s):1884 - 1887
IEEE JNL
4. **Congested Banyan network analysis using congested-queue states and neighboring-queue effects**
Koppelman, D.M.;
Networking, IEEE/ACM Transactions on
Volume 4, Issue 1; Feb. 1996 Page(s):106 - 111
IEEE JNL
5. **Queues allocation for multiple input-queued switches**
Wu, J.S.-C.; Miler, R.; Tsem-Huei Lee; Ying-Dar Lin;
ATM (ICATM 2001) and High Speed Intelligent Internet Symposium, 2001. Joint 4th IEEE International Conference on
22-25 April 2001 Page(s):143 - 147
IEEE CNF
6. **Bounds on average delays and queue size averages and variances in input-queued cell-based switches**
Leonardi, E.; Mellia, M.; Neri, F.; Ajmone Marsan, M.;
INFOCOM 2001. Twentieth Annual Joint Conference of the IEEE Computer and Communications Societies. Proceedings. IEEE
Volume 2, 22-26 April 2001 Page(s):1095 - 1103 vol.2
IEEE CNF
7. **Emulation of an output queued switch with a combined input output queued switch**
Tsem-Huei Lee; Yaw-Wen Kuo; Jyh-Chiun Huang;
ATM Workshop, 1999. IEEE Proceedings
24-27 May 1999 Page(s):463 - 468
IEEE CNF
8. **The entropies of queue arrivals and queue departures**
Gallager, R.; Prabhakar, B.;
Information Theory and Networking Workshop, 1999
27 June-1 July 1999 Page(s):42
IEEE CNF

9. **Dynamic queue assignment in a VC queue manager for gigabit ATM networks**
Yuhua Chen; Turner, J.S.;
ATM Workshop Proceedings, 1998 IEEE
26-29 May 1998 Page(s):3 - 10
IEEE CNF
10. **Computing queue-length distributions for power-law queues**
Roughan, M.; Veitch, D.; Rumsewicz, M.;
INFOCOM '98. Seventeenth Annual Joint Conference of the IEEE Computer and Communications Societies. Proceedings. IEEE
Volume 1, 29 March-2 April 1998 Page(s):356 - 363 vol.1
IEEE CNF
11. **An image processing system to measure vehicular queues and an adaptive traffic signal control by using the information of the queue:**
Iwasaki, Y.;
Intelligent Transportation System, 1997. ITSC 97. IEEE Conference on
9-12 Nov. 1997 Page(s):195 - 200
IEEE CNF
12. **Performance evaluation of an input-queued ATM switch with internal speed-up and finite output queues**
Bruzzi, G.; Pattavina, A.;
Global Telecommunications Conference, 1990, and Exhibition. 'Communications: Connecting the Future', GLOBECOM '90., IEEE
2-5 Dec. 1990 Page(s):1455 - 1459 vol.3
IEEE CNF
13. **Optimal control of arrivals to queues with delayed queue length information**
Kuri, J.; Kumar, A.;
Decision and Control, 1992., Proceedings of the 31st IEEE Conference on
16-18 Dec. 1992 Page(s):997 - 998 vol.1
IEEE CNF
14. **IEEE standards for local and metropolitan area networks: supplement to Distributed Queue Dual Bus (DQDB) access method and physical layer specifications. Connection-oriented service on a Distributed Queue Dual Bus (DQDB) subnetwork of a Metropolitan Area Network (MAN)**
IEEE Std 802.6j-1995
17 Oct. 1995
IEEE STD
15. **Processor implementations using queues**
Milligan, M.K.; Cragon, H.G.;
Micro, IEEE
Volume 15, Issue 4, Aug. 1995 Page(s):58 - 66
IEEE JNL
16. **Dream chip 1: a timed priority queue**
Kahrs, M.;
Micro, IEEE
Volume 13, Issue 4, Aug. 1993 Page(s):49 - 51
IEEE JNL
17. **Throughput and Time Delay Analysis for a Common Queue Configuration in a Multiprocessor Environment**
Schwartz, M.;
Computers, IEEE Transactions on
Volume C-28, Issue 12, Dec 1979 Page(s):939 - 941
IEEE JNL
18. **On the Motion of an Unbounded, Markov Queue in Random Access Storage**
Coffman, E.G.; McKellar, A.C.;

Computers, IEEE Transactions on
Volume C-17, Issue 6, June 1968 Page(s):600 - 603
IEEE JNL

19. **A Random-Walk Model of a Queue Storage Problem**
Coffman, E.G., Jr.; Schmookler, M.S.;
Computers, IEEE Transactions on
Volume C-17, Issue 11, Nov. 1968 Page(s):1093 - 1095
IEEE JNL
20. **The maximum factor queue length batching scheme for video-on-demand systems**
Aggarwal, C.C.; Wolf, J.L.; Yu, P.S.;
Computers, IEEE Transactions on
Volume 50, Issue 2, Feb. 2001 Page(s):97 - 110
IEEE JNL
21. **Evaluating the use of register queues in software pipelined loops**
Tyson, G.S.; Smelyanskiy, M.; Davidson, E.S.;
Computers, IEEE Transactions on
Volume 50, Issue 8, Aug. 2001 Page(s):769 - 783
IEEE JNL
22. **Evaluating the use of register queues in software pipelined loops**
Tyson, G.S.; Smelyanskiy, M.; Davidson, E.S.;
Computers, IEEE Transactions on
Volume 50, Issue 8, Aug. 2001 Page(s):769 - 783
IEEE JNL
23. **Multivariate rational approximations for multiclass closed queueing networks**
Cuyt, A.; Lenin, R.B.;
Computers, IEEE Transactions on
Volume 50, Issue 11, Nov. 2001 Page(s):1279 - 1288
IEEE JNL
24. **Scalable hardware priority queue architectures for high-speed packet switches**
Sung-Whan Moon; Rexford, J.; Shin, K.G.;
Computers, IEEE Transactions on
Volume 49, Issue 11, Nov. 2000 Page(s):1215 - 1227
IEEE JNL
25. **A nonblocking algorithm for shared queues using compare-and-swap**
Prakash, S.; Yann Hang Lee; Johnson, T.;
Computers, IEEE Transactions on
Volume 43, Issue 5, May 1994 Page(s):548 - 559
IEEE JNL

☐ Search Result - Print Format

< B:

Key: IEEE JNL = IEEE Journal or Magazine, IEE JNL = IEE Journal or Magazine, IEEE CNF = IEEE Conference, IEE CNF = IEE Conference, IEE STD = IEEE Standard

26. **Dynamically-allocated multi-queue buffers for VLSI communication switches**
Tamir, Y.; Frazier, G.L.;
Computers, IEEE Transactions on
Volume 41, Issue 6, June 1992 Page(s):725 - 737
IEEE JNL

27. **On job assignment for a parallel system of processor sharing queues**
Bonomi, F.;
Computers, IEEE Transactions on
Volume 39, Issue 7, Jul 1990 Page(s):858 - 869
IEEE JNL

28. **Analysis of the fork-join queue**
Kim, C.; Agrawala, A.K.;
Computers, IEEE Transactions on
Volume 38, Issue 2, Feb. 1989 Page(s):250 - 255
IEEE JNL

29. **Concurrent access of priority queues**
Nageshwara, R.V.; Kumar, V.;
Computers, IEEE Transactions on
Volume 37, Issue 12, Dec. 1988 Page(s):1657 - 1665
IEEE JNL

30. **Simple relationships among moments of queue lengths in product form queueing networks**
de Souza e Silva, E.; Muntz, R.R.;
Computers, IEEE Transactions on
Volume 37, Issue 9, Sept. 1988 Page(s):1125 - 1129
IEEE JNL

31. **Approximate analysis of fork/join synchronization in parallel queues**
Nelson, R.; Tantawi, A.N.;
Computers, IEEE Transactions on
Volume 37, Issue 6, June 1988 Page(s):739 - 743
IEEE JNL

32. **Analysis of packet switches with input and output queueing**
Iliadis, I.; Denzel, W.E.;
Communications, IEEE Transactions on
Volume 41, Issue 5, May 1993 Page(s):731 - 740
IEEE JNL

33. **A Simple Learning Scheme for Priority Assignment at a Single-Server Queue**
Kumar, P.R.S.;
Systems, Man and Cybernetics, IEEE Transactions on
Volume 16, Issue 5, Sept. 1986 Page(s):751 - 754
IEEE JNL

34. **Design for priority in queuing networks**
Shihmei Cheng;
Proceedings of the IEEE
Volume 65, Issue 9, Sept. 1977 Page(s):1420 - 1421
IEEE JNL

35. **Measurements and approximations to describe the offered traffic and predict the average workload in a single-server queue**
Fendick, K.W.; Whitt, W.;
Proceedings of the IEEE
Volume 77, Issue 1, Jan. 1989 Page(s):171 - 194
IEEE JNL

36. **Perturbation analysis: the state of the art and research issues explained via the GI/G/1 queue**
Suri, R.;
Proceedings of the IEEE
Volume 77, Issue 1, Jan. 1989 Page(s):114 - 137
IEEE JNL

37. **A Decision Model for Closed Queuing Networks**
Trivedi, K.S.; Wagner, R.A.;
Software Engineering, IEEE Transactions on
Volume SE-5, Issue 4, July 1979 Page(s):328 - 332
IEEE JNL

38. **Queuing Networks with Random Selection for Service**
Spim, J.R.;
Software Engineering, IEEE Transactions on
Volume SE-5, Issue 3, May 1979 Page(s):287 - 289
IEEE JNL

39. **A Queuing Model of a Time-Sliced Priority-Driven Task Dispatching Algorithm**
Kritzinger, P.S.; Krzesinski, A.E.; Teunissen, P.;
Software Engineering, IEEE Transactions on
Volume SE-6, Issue 2, March 1980 Page(s):219 - 225
IEEE JNL

40. **Steady-State Probabilities for a Queue with a General Service Distribution and State-Dependent Arrivals**
Marie, R.A.; Pellaumail, J.M.;
Software Engineering, IEEE Transactions on
Volume SE-9, Issue 1, Jan. 1983 Page(s):109 - 113
IEEE JNL

41. **A Symmetrical Exponential Open Queue Network with Blocking and Feedback**
Perros, H.G.;
Software Engineering, IEEE Transactions on
Volume SE-7, Issue 4, July 1981 Page(s):395 - 402
IEEE JNL

42. **Analysis of Closed Queuing Networks with Periodic Servers**
Gonnet, G.H.; Morgan, D.E.;
Software Engineering, IEEE Transactions on
Volume SE-5, Issue 6, Nov. 1979 Page(s):653 - 659
IEEE JNL

43. **Throughput Capacity of a Sequence of Queues with Blocking Due to Finite Waiting Room**
Caseau, P.; Pujolle, G.;
Software Engineering, IEEE Transactions on

Volume SE-5, Issue 6, Nov. 1979 Page(s):631 - 642

IEEE JNL

44. Incorporating System Overhead in Queuing Network Models

Kritzinger, P.S.; Krzesinski, A.E.; Teunissen, P.;

Software Engineering, IEEE Transactions on

Volume SE-6, Issue 4, July 1980 Page(s):381 - 390

IEEE JNL

45. Isolation Method In a Network of Queues

Labetoulle, J.; Pujolle, G.;

Software Engineering, IEEE Transactions on

Volume SE-6, Issue 4, July 1980 Page(s):373 - 381

IEEE JNL

46. Measuring and Calculating Queue Length Distributions

Buzen, J.P.; Denning, P.J.;

Computer

Volume 13, Issue 4, Apr 1980 Page(s):33 - 44

IEEE JNL

47. Technology Transfer Institute Seminars of Excellence Presents Reduce your Computing Queues

Computer

Volume 13, Issue 4, Apr 1980 Page(s):66 - 66

IEEE JNL

48. A queuing system approach for the design of coast guard vessel traffic services communications

Armocost, R.L.;

Vehicular Technology, IEEE Transactions on

Volume 26, Issue 3, Aug 1977 Page(s):239 - 246

IEEE JNL

49. Bounds on the probability of delay for queued vehicles waiting to merge

Rappaport, S.S.;

Vehicular Technology, IEEE Transactions on

Volume 30, Issue 4, Nov 1981 Page(s):182 - 186

IEEE JNL

50. Computational aspects of the workload distribution in the MMPP/GI/1 queue

Jean-Marie, A.; Zhen Liu; Nain, P.; Towsley, D.;

Selected Areas in Communications, IEEE Journal on

Volume 16, Issue 5, June 1998 Page(s):640 - 652

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51. **Dynamic queuing approach to power system short term economic and security dispatch**
Qing Xia; Song, Y.H.; Boming Zhang; Chongqing Kang; Niande Xiang;
Power Systems, IEEE Transactions on
Volume 13, Issue 2, May 1998 Page(s):280 - 285
IEEE JNL
52. **Queues in Multichannel Systems Remotely Controlled Via a Common Communication Link**
Theobald, C.; Shen, D.;
Communications, IEEE Transactions on [legacy, pre - 1988]
Volume 12, Issue 3, Sep 1964 Page(s):41 - 48
IEEE JNL
53. **On Switching Problems Requiring Queuing Theory In Computer-Based Systems**
Eisen, M.;
Communications, IEEE Transactions on [legacy, pre - 1988]
Volume 10, Issue 3, Sep 1962 Page(s):299 - 303
IEEE JNL
54. **Delay Distributions in Communications Systems with Partly Ordered Queues**
van Bosse, J.;
Communications, IEEE Transactions on [legacy, pre - 1988]
Volume 11, Issue 3, Sep 1963 Page(s):329 - 335
IEEE JNL
55. **A Preemptive Priority Radio Net Queuing Model**
Marks, B.; Janc, R.; Thomopoulos, N.;
Communications, IEEE Transactions on [legacy, pre - 1988]
Volume 23, Issue 11, Nov 1975 Page(s):1311 - 1315
IEEE JNL
56. **Multiserver Queue Storage Requirements With Unpacked Messages**
Pedersen, R.; Shah, J.;
Communications, IEEE Transactions on [legacy, pre - 1988]
Volume 20, Issue 3, Jun 1972 Page(s):462 - 465
IEEE JNL
57. **A Queuing Problem for an Intermittent Data Transmission System**
Guarguaglini, P.; Marcoz, F.; Minguzzi, B.;
Communications, IEEE Transactions on [legacy, pre - 1988]
Volume 21, Issue 3, Mar 1973 Page(s):247 - 253
IEEE JNL
58. **Proof of a Conjecture on the Interarrival-Time Distribution In an M/M/1 Queue with Feedback**
Burke, P.;
Communications, IEEE Transactions on [legacy, pre - 1988]
Volume 24, Issue 5, May 1976 Page(s):575 - 576
IEEE JNL

59. **On Economies of Scale and Integration of Services in Certain Queued Information Transmission Systems**
Rudin, H., Jr.;
Communications, IEEE Transactions on [legacy, pre - 1988]
Volume 20, Issue 5, Oct 1972 Page(s):991 - 995
IEEE JNL
60. **A General Queuing Model for Buffer Storage Problems**
Hsu, J.;
Communications, IEEE Transactions on [legacy, pre - 1988]
Volume 21, Issue 6, Jun 1973 Page(s):744 - 747
IEEE JNL
61. **On the Statistical Analysis of Queue Lengths and Waiting Times for Statistical Multiplexers with ARQ Retransmission Schemes**
Towsley, D.; Wolf, J.;
Communications, IEEE Transactions on [legacy, pre - 1988]
Volume 27, Issue 4, Apr 1979 Page(s):693 - 702
IEEE JNL
62. **Computing the Waiting Time Distribution for the G/G/1 Queue by Signal Processing Methods**
Ackroyd, M.;
Communications, IEEE Transactions on [legacy, pre - 1988]
Volume 28, Issue 1, Jan 1980 Page(s):52 - 58
IEEE JNL
63. **Two Discrete-Time Queues In Tandem**
Morrison, J.;
Communications, IEEE Transactions on [legacy, pre - 1988]
Volume 27, Issue 3, Mar 1979 Page(s):563 - 573
IEEE JNL
64. **The Single Server Queue with Periodic Arrival Process and Deterministic Service Times**
Eckberg, A., Jr.;
Communications, IEEE Transactions on [legacy, pre - 1988]
Volume 27, Issue 3, Mar 1979 Page(s):556 - 562
IEEE JNL
65. **The Join-Biased-Queue Rule and Its Application to Routing in Computer Communication Networks**
Tak-Shing Yum; Schwartz, M.;
Communications, IEEE Transactions on [legacy, pre - 1988]
Volume 29, Issue 4, Apr 1981 Page(s):505 - 511
IEEE JNL
66. **Delay Decomposition at a Single Server queue with Constant Service Time and Multiple Inputs**
Ziegler, C.; Schilling, D.;
Communications, IEEE Transactions on [legacy, pre - 1988]
Volume 26, Issue 2, Feb 1978 Page(s):290 - 295
IEEE JNL
67. **Approximations of Queue Dynamics and Their Application to Adaptive Routing In Computer Communication Networks**
Stern, T.;
Communications, IEEE Transactions on [legacy, pre - 1988]
Volume 27, Issue 9, Sep 1979 Page(s):1331 - 1335
IEEE JNL
68. **The M/G/1 Finite Capacity Queue with Delays**
Courtois, P.-J.;
Communications, IEEE Transactions on [legacy, pre - 1988]

Volume 28, Issue 2, Feb 1980 Page(s):165 - 172

IEEE JNL

69. Approximate Analysis of General Queueing Networks by Decomposition

Kuehn, P.;

Communications, IEEE Transactions on [legacy, pre - 1988]

Volume 27, Issue 1, Jan 1979 Page(s):113 - 126

IEEE JNL

70. Iterative Computation of the M/G/1 Queue Length Distribution via the Discrete Fourier Transform

Ackroyd, M.;

Communications, IEEE Transactions on [legacy, pre - 1988]

Volume 28, Issue 11, Nov 1980 Page(s):1929 - 1932

IEEE JNL

71. A Communications System Which Prioritizes the Queues, Service Channels, and Traffic

Lokerson, D.;

Communications, IEEE Transactions on [legacy, pre - 1988]

Volume 31, Issue 1, Jan 1983 Page(s):113 - 118

IEEE JNL

72. Capacity Estimation of Cyclic Queues

Servi, L.;

Communications, IEEE Transactions on [legacy, pre - 1988]

Volume 33, Issue 3, Mar 1985 Page(s):279 - 282

IEEE JNL

73. Computation of the Transient M/M/1 Queue cdf, pdf, and Mean with Generalized Q-Functions

Cantrell, P.;

Communications, IEEE Transactions on [legacy, pre - 1988]

Volume 34, Issue 8, Aug 1986 Page(s):814 - 817

IEEE JNL

74. Delay Analysis of Interacting Queues with an Approximate Model

Ephremides, A.; Rong-Zhu Zhu;

Communications, IEEE Transactions on [legacy, pre - 1988]

Volume 35, Issue 2, Feb 1987 Page(s):194 - 201

IEEE JNL

75. The Behavior of a Finite Queue with Batch Poisson Inputs Resulting from Message Packetization and a Synchronous Server

Jin-Fu Chang; Rong-Feng Chang;

Communications, IEEE Transactions on [legacy, pre - 1988]

Volume 32, Issue 12, Dec 1984 Page(s):1277 - 1285

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76. **Two Parallel Queues with Dynamic Routing**
Knessl, C.; Matkowsky, B.; Schuss, Z.; Tier, C.;
Communications, IEEE Transactions on [legacy, pre - 1988]
Volume 34, Issue 12, Dec 1986 Page(s):1170 - 1175
IEEE JNL
77. **Adaptive Load Balancing for Parallel Queues with Traffic Constraints**
Takshing Yum; Hua-Chun Lin;
Communications, IEEE Transactions on [legacy, pre - 1988]
Volume 32, Issue 12, Dec 1984 Page(s):1339 - 1342
IEEE JNL
78. **Queue Size and Delay Analysis for a Communication System Subject to Traffic Activity Mode Changes**
Zukerman, M.; Rubin, I.;
Communications, IEEE Transactions on [legacy, pre - 1988]
Volume 34, Issue 6, Jun 1986 Page(s):622 - 628
IEEE JNL
79. **Bounds for Queue Lengths in a Contention Packet Broadcast System**
Szpankowski, W.;
Communications, IEEE Transactions on [legacy, pre - 1988]
Volume 34, Issue 11, Nov 1986 Page(s):1132 - 1140
IEEE JNL
80. **Overload Performance of Several Processor Queuing Disciplines for the M/M/1 Queue**
Doshi, B.; Heffes, H.;
Communications, IEEE Transactions on [legacy, pre - 1988]
Volume 34, Issue 6, Jun 1986 Page(s):538 - 546
IEEE JNL
81. **Two Parallel M/G/1 Queues where Arrivals Join the System with the Smaller Buffer Content**
Knessl, C.; Matkowsky, B.; Schuss, Z.; Tier, C.;
Communications, IEEE Transactions on [legacy, pre - 1988]
Volume 35, Issue 11, Nov 1987 Page(s):1153 - 1158
IEEE JNL
82. **Two Interfering Queues In Packet-Radio Networks**
Sidi, M.; Segall, A.;
Communications, IEEE Transactions on [legacy, pre - 1988]
Volume 31, Issue 1, Jan 1983 Page(s):123 - 129
IEEE JNL
83. **The Effect of Idle Server First Random Routing on the Behavior of a Finite Queue**
Chung-Ju Chang; Jin-Fu Chang;
Communications, IEEE Transactions on [legacy, pre - 1988]
Volume 35, Issue 5, May 1987 Page(s):496 - 502
IEEE JNL

84. **Performance sensitivity to routing changes in queuing networks and flexible manufacturing systems using perturbation analysis**
Yu-Chi Ho; Xi-Ren Cao;
Robotics and Automation, IEEE Journal of [legacy, pre - 1988]
Volume 1, Issue 4, Dec 1985 Page(s):165 - 172
IEEE JNL
85. **Modeling FMS by Closed Queuing Network Analysis Methods**
Menga, G.; Bruno, G.; Conterno, R.; Dato, M.;
Components, Hybrids, and Manufacturing Technology, IEEE Transactions on [see also IEEE Trans. on Components, Packaging, and Manufactu
Technology, Part A, B, C]
Volume 7, Issue 3, Sep 1984 Page(s):241 - 248
IEEE JNL
86. **A probabilistic look at networks of quasi-reversible queues**
Walrand, J.;
Information Theory, IEEE Transactions on
Volume 29, Issue 6, Nov 1983 Page(s):825 - 831
IEEE JNL
87. **The throughput time delay function of anM/M/1queue (Corresp.)**
Lazar, A.;
Information Theory, IEEE Transactions on
Volume 29, Issue 6, Nov 1983 Page(s):914 - 918
IEEE JNL
88. **On optimal ramp control of traffic jam queues**
Shaw, L.;
Automatic Control, IEEE Transactions on
Volume 17, Issue 5, Oct 1972 Page(s):630 - 637
IEEE JNL
89. **Optimal control of service in tandem queues**
Rosberg, Z.; Varaiya, P.; Walrand, J.;
Automatic Control, IEEE Transactions on
Volume 27, Issue 3, Jun 1982 Page(s):600 - 610
IEEE JNL
90. **Stochastic control of two partially observed competing queues**
Baras, J.; Dorsey, A.;
Automatic Control, IEEE Transactions on
Volume 26, Issue 5, Oct 1981 Page(s):1106 - 1117
IEEE JNL
91. **Discrete-time point processes in urban traffic queue estimation**
Baras, J.; Levine, W.; Tahsin Lin;
Automatic Control, IEEE Transactions on
Volume 24, Issue 1, Feb 1979 Page(s):12 - 27
IEEE JNL
92. **Discrete-Time Priority Queues with Partial Interference**
Sidi, M.;
Selected Areas in Communications, IEEE Journal on
Volume 5, Issue 6, Jul 1987 Page(s):1041 - 1050
IEEE JNL
93. **A private good/public good decomposition for optimal flow control of anM/M/1queue**
Sanders, B.;

Automatic Control, IEEE Transactions on
Volume 30, Issue 11, Nov 1985 Page(s):1143 - 1145
IEEE JNL

94. Average Delay Approximation of M/G/1 Cyclic Service Queues with Bernoulli Schedules

Servi, L.;
Selected Areas in Communications, IEEE Journal on
Volume 4, Issue 6, Sep 1986 Page(s):813 - 822

IEEE JNL

95. Correction to "An Average Delay Approximation of M/G/1 Cyclic Service Queues with Bernoulli Schedules"

Servi, L.;
Selected Areas in Communications, IEEE Journal on
Volume 5, Issue 3, April 1987 Page(s):547 - 547

IEEE JNL

96. On the stability of interacting queues in a multiple-access system

Rao, R.R.; Ephremides, A.;
Information Theory, IEEE Transactions on
Volume 34, Issue 5, Sept. 1988 Page(s):918 - 930

IEEE JNL

97. On the exact and approximate throughput analysis of closed queueing networks with blocking

Akyildiz, I.F.;
Software Engineering, IEEE Transactions on
Volume 14, Issue 1, Jan. 1988 Page(s):62 - 70

IEEE JNL

98. A multiserver queue with narrow- and wide-band customers and wide-band restricted access

De Serres, Y.; Mason, L.G.;
Communications, IEEE Transactions on
Volume 36, Issue 6, June 1988 Page(s):675 - 684

IEEE JNL

99. Transient M/M/1 queue variance computation using generalized Q functions

Cantrell, P.E.; Beall, G.R.;
Communications, IEEE Transactions on
Volume 36, Issue 6, June 1988 Page(s):756 - 758

IEEE JNL

100. An analysis of queueing strategies for SCA data broadcast systems

Landis, D.L.; Check, W.A.; Swanzy, G.;
Broadcasting, IEEE Transactions on
Volume 34, Issue 1, March 1988 Page(s):50 - 57

IEEE JNL